

HARNESS DICKEY

June 29, 2010



Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Re: Patent No. 7,690,621 – Issued: April 6, 2010
Inventor: David S. Grummon
For: PRESTRAINED THIN-FILM SHAPE MEMORY ACTUATOR
USING POLYMERIC SUBSTRATES
Our Reference: 6550D-000077/NPB

Sir:

We have reviewed the above-identified patent and have found the following errors which appear to require a Certificate of Correction:

Column 2, line 7 (application page 2, line 25), “out-of plane” should be --out-of-plane--.

Column 2, line 25 (application page 3, line 7), after “tens”, insert --of--.

Column 2, line 47 (application page 3, line 26), after “linear”, delete “and”.

Column 3, line 26 (application page 4, line 31), “and actuator” should be --an actuator--.

Column 3, line 26 (application page 4, line 31), “an DVRT” should be --a DVRT--.

Column 3, line 37 (application page 5, line 8), “side views” should be --side view--.

Column 3, line 44 (application page 5, line 15), after “FIG. 16a”, insert --;--.

Column 3, line 46 (application page 5, line 17), “FIGS. 16a-17d” should be --FIGS. 16a-16d--.

Column 3, line 47 (application page 5, line 18), “FIG. 20a-20b” should be --FIGS. 20a-20b--.

Column 3, line 54 (application page 5, line 25), “FIG. 24a-24n represents” should be --FIGS. 24a-24n represent--.

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Column 4, line 56 (application page 7, line 17), "there between" should be --therebetween--.

Column 5, line 28 (application page 8, line 18), "FIG." should be --FIGS.--.

Column 6, line 40 (application page 10, line 19), "closed" should be --"closed"--.

Column 8, line 5 (application page 13, line 5), "out of plane" should be --out-of-plane--.

Column 8, line 25 (application page 13, line 22), "counter posed" should be --counterposed--.

Column 8, line 30 (application page 13, line 26), "complimentary" should be --complementary--.

Column 8, line 31 (application page 13, line 26), "me" should be --be--.

Column 8, lines 38-39 (application page 13, line 32), "complimentary" should be --complementary--.

Column 8, line 42 (application page 14, line 2), after "respect", insert --to--.

Column 12, line 61, Claim 21 (application page 22, line 3, Claim 21), "17" should be --18--.

Column 12, line 65, Claim 22 (application page 22, line 7, Claim 22), "17" should be --18--.

Column 13, line 1, Claim 23 (application page 22, line 10, Claim 23), "17" should be --18--.

Column 13, line 4, Claim 24 (application page 22, line 13, Claim 24), "17" should be --18--.

Enclosed herewith is an original and a copy of the Patent and Trademark Office Certificate of Correction form which we request be approved for the above-identified patent. We are enclosing our check in the amount of \$100.00 to cover the fee for the Certificate of Correction. The Commissioner is hereby authorized to charge any fee insufficiencies to our

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Deposit Account No. 08-0750 or credit any overpayments to that deposit account. A duplicate copy of this letter is enclosed.

Respectfully submitted,

By: 

Monte L. Falcoff
Reg. No. 37,617
Attorney for Applicant

MLF/sed
Encls.

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 7,690,621

APPLICATION NO: 10/553,309

DATED : April 6, 2010

INVENTOR(S) : David S. Grummon

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, line 7, "out-of plane" should be --out-of-plane--.

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Column 2, line 47, after "linear", delete "and".

Column 3, line 26, "and actuator" should be --an actuator--.

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MAILING ADDRESS OF SENDER: Monte L. Falcoff, Esq.
Harness, Dickey & Pierce, P.L.C.
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Bloomfield Hills, MI 48303

PATENT NO. 7,690,621

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Column 13, line 4, Claim 24, "17" should be --18--.

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